SOUTH PRODUCTION NOTES

July 4, 2014 Midnight Shift

BASF EMPLOYEES

63 Last Recordable 368 Last Lost Time

#1 MED / AI 5655:

All product being produced in this line will be calcined on #4 RC. Take all bags and line them up by the #4 RC. We will stop extruding this line on Saturday (7/5/14) by 3PM. Need to make sure that the weigh hopper, mixer and pulva are empty and scrape as much of material as possible. Will need to pull auger out as well. We are replacing the gearbox on this extruder.

Midnight shift:

Day shift: Continued on.

Afternoon shift: Continue to make batches and moved material to #4RC.

#1 RC / AI 5655:

HOLD. Calciner and Dryer are shut down for many maintenance issues. Midnight shift: Contractor to start working on calciner drum (needs re-trained) Day shift: No change.

Afternoon Shift:

Exhaust to Trimer

#2 MED line/ Cu-0860:

We tried to get one batch with very specific requirements but were not able as we could not get powder up to the mixer. Continued to have issues with feedscrew on minors station. Engineer advised of issue. If we manage to run the one batch, we will stop extruding this line on Saturday (7/5/14) by 3PM. Need to make sure that the weigh hopper, mixer and pulva are empty and scrape as much of material as possible. Will need to pull auger out as well. Midnight shift:

Day Shift: John Bodmann will advise on mixing instructions for the next batch. Afternoon Shift: Unable to mix the single batch. We have 10 lbs of zozoplast in the mixer – could not get the remaining material from the powder room.

#2 RC/ Cu-0860:

Out of feed...when running again, please be sure to feed bags in batch order. Midnight Shift:

Day shift:

Afternoon shift:

Exhaust to F1

CONFIDENTIAL BASF 114 011886

#3 MED / D-0702:

We need to start making batches as soon as the line is ready.

Midnight Shift:

Day shift: Finished dryer and running AL oxide sand through entire system.

Should be able to start mixing on second shift.

Afternoon Shift: Unable to start mixing as the rotolock motor on the vacumax system up on the third floor is not wired. Work notification written and a call out made (text and phone call) – no answer.

#3 RC / D-0702:

Running AL oxide sand through calciner. The screener was changed over. When finished set up discharge for D-0702 and try to light the calciner by Friday morning.

Midnight shift:

Day shift: Changed over the screener and are running AL Oxide through the calciner.

Afternoon Shift: Continued running Al/Ox through the system

Exhaust to CTO

#4 RC / Al-5655:

Trying to get calciner up and running for Al 5655 (using #4 RC while repair work continues on #1 RC)

Midnight Shift:

Day shift: Relit calciner after blanket issue was resolved. Coming up to temperature.

Afternoon Shift: Started the feed on #4 RC.

Exhaust to Trimer #5 RC / Cu-3818:

Had off and on issues in the past few days with roton blocking up and getting spillage from under-side of calciner drum on feed end. Only use Phibrotech copper and will be discharged into a 120 bag.

Midnight Shift:

Day shift: Continued on. Still having off and on issues with the roton blower. Afternoon shift: Continue to run.

Exhaust to 5A DC

New Pfaudler / Cr-5655 SNAP:

We will be ready to make the first impregnation after making up a chrome tank in building 9. We need to make sure all batches are dried before going into shut down. We cannot let this material sit in totes wet.

Midnight shift:

Day shift: Finished setting up the pfaudler and put the lid on. Also rinsed the totes out. When we start up and begin to draw up chrome from building 9 we need to have 2 people involved for the first few batches. One in building 9 and one on the second floor of building 31 to monitor for any leaks from the chrome system.

Afternoon Shift: Chrome tank in building 9 has been completed. Please see note from first shift when we start making batches in new Pfaudler.

National Dryer / Cr 5655:

Can be lit on second shift to be ready for pfaudler batches.

We need to make sure that

Midnight Shift:

Day shift: No change. Will need to be lit and ready for batches off of the

pfaudler.

Afternoon Shift:

TANK 7 / AMT for D-1799 NAQ done:

Empty and rinsed.

Midnight shift:

Day shift: No change.

Afternoon Shift: No change.

Old Pfaudler D-1799 NAQ done:

Done. rinsed pfaudler, weigh tank and lines. Need resolution on the one bag from Lot 10 (SS1) from engineer - contaminated.

Midnight Shift:

Day Shift: No change.

Afternoon Shift: No change.

#6 RC / Clean for Spheres:

Will need to put screener back together and get the line set up before starting. When starting back up, do not use burner #9 per Eliott.

Midnight shift:

Day Shift: No change.

Afternoon shift: All equipment is off.

Exhaust to Sly Scrubber

CONFIDENTIAL BASE 114 011888

PK Blender / Hold for Pill Mix:

PK and building 9 cleaned. HOLD

Midnight Shift:

Day shift: No change.

Afternoon shift:

Abbe Blender:

HOLD. Waiting on next run.

Midnight shift: Hold. Day shift: HOLD

Tower 3 / Cu-0860:

Midnight Shift: Day shift: Done. Afternoon shift:

Tower 6 / Cu-0860:

Will need to be washed down after unloading and reloaded with E-474. Work order is in to re-install shieves when available.

Midnight Shift:

Day shift: Tower is done but will still need to be unloaded (line space).

Afternoon shift:

North Screener / Cu 0860:

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – use the newly acquired adjustable quick disconnect hose clamps. Make sure that we hit the MOD rate.

Midnight shift:

Day shift: Continued on.

Afternoon Shift: Continued on

South Screener / Cu-0860:

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – we have now in place the newly acquired adjustable quick disconnect hose clamps.

Midnight shift:

Day shift: Down late in shift due to the hoist needing to be repaired.

Afternoon Shift: Work notification in to repair hoist on South screener.

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#2662 (east) Pill Machine / Zr-0403 1/8: Hold

DC back together, pill machine in place. East machine not started yet. Look at changing all DC and delivery hoses, as needed.

Midnight shift: No activity Day Shift: No change. Afternoon shift: No activity.

#2664 (west) Pill Machine / Zr-0403 1/8: Hold

DC back together, pill machine in place. West machine was tested and looked / sounded good. Setting up machine. A new work notification has been written to troubleshoot fuses blown out each time we engage the clutch – 934249468.

Powder for pills sometime after shut down

Midnight shift: No activity

Day Shift:

Afternoon shift: Repairs were completed.

TK #2 / V 2010:

Had issues loading saggers. Operators to use improved PPE (racal, papr). Bag was supported over cart frame, bag opened and material slowly entered cart with little/no dusting. Top saggers also not being loaded (keep in place, only empty).

Midnight shift:

Day Shift: Finished loading material about 9am. Continued to unload.

Afternoon shift: Continuing unloading.

Miscellaneous:

See email:

Part of parking lot across from LIB is blocked off for line painting on Saturday.

Vertical dust collector – Ameriwaste will be taking down clean side duct work and cleaning top of dust collector and duct (Wednesday / Thursday). Maintenance is still working on roto-lock. Once all is done – bags can be reinstalled.

Work Orders:

*Work notification written to have contractor set up the New Pfaudler for the upcoming Chrome run.

*Work notification written to have electrician look at #2664 Horne Machine — Table error.

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